

HEAD-3054/MR-N/2019-20/Danapur/08

Name of work - मुरादगढ़ (ऊपरी बाँध) से सिकन्दरपुर तक मरम्मत
एवं पोय व सीय राव रखाव कार्य

12 MB
20-21

Measurement Book

Schedule XLV-Form No. 134

Danapur

DIVISION

Name of A.E. - Sri Vinay Choudhary, Danapur SUB-DIVISION

Name of Agency - विशाल जीव

MB No - 1403

Certified that this M.B Containt
100 (One hundred) Nos of Machinc
Pages & Issued to Sri...Dinesh...
...Choudhary...A.E, R.W.D, works
Sub Division...Danapur...

22/9/20
Executive Engineer
Rural Works Department
Works Division, Danapur

29/09/20

Sch, XLV-Form No. 134

Danapur DIVISION

SUB-DIVISION

Measurement Book

No.

Name of Officer Sri Dinesh Choudhary

Date of first entry _____

Date of last entry _____

1
Name of Work -
Situation of work -
Agency by which work is executed -
Date of measurement -
No. and date of agreement -
(These four lines should be repeated at the commencement
of the measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work! -					Repairs of
					Road from Muzachak
					(uski Baulh) to
					Sikanderpur
Authority -					EE, RWD(W)/SH
					Damupur.
Name of Contractor! -					Vishal
					Gaurav, Vishal / Vikash
					palace, Patnaguri, Patna
Head! -					MR-N (New)
					Maintenance policy-2018
Agreement No! -					13/ MRD/20-21
Date Date of start! -					
					22/09/20
Time Completion! -					9 Months
					Record Entry
Date of Entry! -					18/02/21
Date of Measurement! -					18/02/21
① clearing and Grubbing					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Record Entry					
Date of Entry	10/03/21				
Date of measurement	10/03/21				
① construction of G.S.R					
for Grading II material					
1x15.40x	1.35x	0.175=	3.63 m ³		
1x13.90x	1.50x	0.175=	3.64 "		
1x18.05x	1.40x	0.175=	4.22 "		
1x10.60x	1.30x	0.175=	2.41 "		
1x11.80x	1.40x	0.175=	2.89 "		
1x13.90x	1.45x	0.175=	3.52 "		
1x12.10x	1.15x	0.175=	2.43 "		

1x7.40x	1.05x	0.175=	1.36 "		
1x13.10x	1.20x	0.175=	2.75 "		
1x18.60x	1.70x	0.175=	5.53 "		
1x16.40x	1.50x	0.175=	4.30 "		
1x13.30x	1.40x	0.175=	3.25 "		
1x12.40x	1.10x	0.175=	2.38 "		
1x15.50x	1.80x	0.175=	4.88 "		
1x15.20x	1.30x	0.175=	3.45 "		
1x17.90x	1.50x	0.175=	4.69 "		
1x15.60x	1.45x	0.175=	3.95 "		
1x12.50x	1.50x	0.175=	3.28 "		
1x12.90x	1.35x	0.175=	3.04 "		
1x13.70x	1.60x	0.175=	3.83 "		
1x17.90x	1.80x	0.175=	5.63 "		

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work! -	Repairs of				
	Road from Mubarakpur				
	(Usteri Bandy) to				
	Sikanderpur				
Authority! -	EE, RWD (W)				
	Dist. Dargapur				
Name of contractor! -	Vishal				
	Gaurav, Vishal Vikash				
	Palace Bagay, Patna				
Head! -	MR-N (New				
	Maintenance policy-2018)				

Agreement No! - 13/MRD/30-21
 Date of Start! - 22/09/20
 Time Completion! - 9 Month

Date of Entry! - 16/07/21

Date of Measurement! - 16/07/21

① RCC M-15 grade
 Km Stone
 3 no.

② RCC M-15 grade
 200m Stone
 6 no

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ prov. and fixing retro-reflectolised traffic sign					
600 mm equilateral and triangle					
10 no.					
④ prov. and fixing retro-reflectolised traffic sign					
600 mm circular					
2 no.					
⑤ prov. and fixing retro-reflectolised traffic sign					
600 x 450 mm rectangular					
4 no.					
⑥ planting of trees by the road side					
80 no.					
⑦ prov. and fixing					

Continuation

Abstract of cost

Sch. XLV-Form No. 134 27

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① clearing and Grubbing					
① Road land					
Q.M. ① P-②					
0.320 Ha					
Q. 51165 = 25/1 Ha R. 16373 = 25					
② Scarifying the					
② Existing Bituminous					
Road Surface					
Q.M. ② P-②					
300.00 m ²					
Q. 15 = 74/1 m ² R. 4722 = 00					
③ construction of Subgrade					
③ and further shoulder					
Q.M. ③ P-②5					
6694.92 m ³					
Q. 220 = 46/1 m ³ R. 1475962 = 20					
④ construction of G.S.I					
④ for grading - II					
material					
Q.M. ① P-⑤					
170.29 m ³					
Q. 2124 = 09/1 m ³ R. 361200 = 20					
Q. 14.18, 58, 257 = 20					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B. P. P.	56,59937				=00
				N. 56,59937	=00
Add 12% GST CBM	6,79,192				=00
Add 1% Lab. cost	56,599				=00
Seig. Fee					
	16.42964				=00
Total	16.40625				=00
				(+) 16.40625	=00
				N. 64,36,353	=00
Less 1% Beld					
Rate (-)	N. 64,364				=00
				N. 63,71,989	=00
/					

16.40625	Sum
S.D	16.7.21
	A.F.

Material Statement

- ① Soil 6694.92 m³
- ② Stone Metal 489.22 m³
- ③ screening material type "B" 73.94 m³
- ④ Moorum 8.40 m³
- ⑤ Fine Sand 86.85 m³
- ⑥ Stone chips 280.99 m³
- ⑦ Bitumen Emulsion

(SS-1)

2.170 M.T.

Continuation

